wherein the magnetoresistive sensor comprises the magnetoresistive sensor layer, and a layer for magnetic domain-controlling the magnetoresistive sensor layer is provided with the magnetic domain control layer having high electric resistance not less than 10 magnet.

Please add the following new claim:

--20. (New) A magnetoresistive sensor comprising a magnetoresistive

sensor layer; and,

a magnetic domain control layer having a specific resistance of not less than 10mΩcm.--

## **REMARKS**

## **RESTRICTION REQUIREMENT - TRAVERSED/MOOT**

A restriction/election requirement has been made for the reasons beginning on page 2 of the Office Action. However, Applicant respectfully submits that the restriction requirement has been rendered moot (i.e., obsolete) by the addition of linking claim 20 submitted herewith. That is, both independent claims 1 and 19 contain linking claim 20's limitations of a magnetoresistive sensor layer, and a magnetic domain control layer having a specific resistance of not less than  $10m\Omega cm$ .

Further, it is respectfully noted that claims 1-17 do not have magnetic disk apparatus features/limitations, i.e., only dependent claim 18 has such features/limitations.

## **RELATED INVENTIONS - NO SERIOUS BURDEN FOR EXAMINATION**

As traversal, presuming arguendo that one could establish that the subject matter recited in the claims in issue relating to the respective embodiments of the